

**FAX TRANSMISSION**RECEIVED  
CENTRAL FAX CENTER

OCT 04 2004

DATE: October 4, 2004CLIENT NO.: U.S. Serial No. 09/997,898

MESSAGE TO: \_\_\_\_\_

COMPANY: U.S. Patent and Trademark OfficeFAX NUMBER: 703 872-9306PHONE: 571 272-1178FROM: Stephen A. Soffen TIMEKEEPER NO.: \_\_\_\_\_PHONE: 202 828-4879PAGES (Including Cover Sheet): 13 HARD COPY TO FOLLOW: YES NO

SENT BY: \_\_\_\_\_

DATE/TIME: \_\_\_\_\_

MESSAGE:

If your receipt of this transmission is in error, please notify this firm immediately by collect call to our Facsimile Department at 202-861-9106, and send the original transmission to us by return mail at the address below.

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated

2101 L Street NW Washington, DC 20037-1526 Tel 202-785-9700 Fax 202-887-0689

PTO/SB/97 (08-03)

Approved for use through 07/31/2005. OMB 0651-0031

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

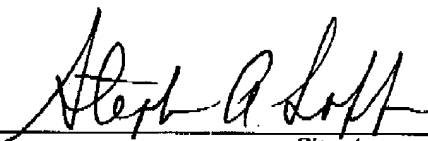
Application No. (if known): 09/997,898

Attorney Docket No.: H0810.0044/P044

**Certificate of Transmission under 37 CFR 1.8**

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office.

on October 4, 2004  
Date

  
\_\_\_\_\_  
SignatureStephen A. Soffen

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Amendment (11 pages)

DSMDB.1831081.1

RECEIVED  
CENTRAL FAX CENTER

OCT 04 2004

Docket No.: H0610.0044/P044  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

---

In re Patent Application of:  
Ernst Jorn et al.

Application No.: 09/997,898

Art Unit: 1725

Filed: November 30, 2001

Examiner: K. P. Kerns

---

For: REACTOR FOR CARRYING OUT NON-  
ADIABATIC REACTIONS

---

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTIONMS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

## INTRODUCTORY COMMENTS

In response to the Office Action dated July 2, 2004 (Paper No. 062904), please amend the above-identified U.S. patent application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Amendments to the Abstract** begin on page 6 of this paper.

**Remarks** begin on page 7 of this paper.

DSMDB.1827068.4